



Express Mail No. EV336671200US

Attorney Docket No. 108298532US1  
Disclosure No. 00-0120.01/US

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: DAVID J. CORISIS

APPLICATION No.: 10/620,714

FILED: JULY 15, 2003

FOR: **STACKED MICROELECTRONIC DIES  
AND METHODS FOR STACKING  
MICROELECTRONIC DIES**

EXAMINER: ALEXANDER O.  
WILLIAMS

ART UNIT: 2826

CONF. No: 9586

**Amendment in Response to Restriction Requirement**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated June 9, 2004, please amend the application as reflected in the following listing of claims.



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**AMENDMENT TRANSMITTAL LETTER**Docket No.  
108298532US1Application No.  
10/620,714 - Conf. #9586Filing Date  
July 15, 2003Examiner  
Alexander O. WilliamsArt Unit  
2826

Applicants: David J. Corisis

Invention: STACKED MICROELECTRONIC DIES AND METHODS FOR STACKING  
MICROELECTRONIC DIES**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

| CLAIMS AS AMENDED  |   |   |                                   |      |             |
|--|---|---|-----------------------------------|------|-------------|
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate |             |
| Total Claims   | 34  | - 34 =                                  | 0                                 | x 18 | 0.00        |
| Independent<br>Claims  | 6   | - 6 =                                   | 0                                 | x 86 | 0.00        |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> |   |   |                                   |      |             |
| Other fee (please specify):  |   |   |                                   |      |             |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>                          |   |   |                                   |      | <b>0.00</b> |

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0665  
as described below.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
John M. Wechkin

Attorney Reg. No.: 42,216

Dated: June 29, 2004

PERKINS COIE LLP

P.O. Box 1247

Seattle, Washington 98111-1247

(206) 358-8000

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

07/21/2003 HMEKONEN 00000006 10620714

|            |        |    |
|------------|--------|----|
| 01 FC:1001 | 750.00 | OP |
| 02 FC:1201 | 252.00 | OP |
| 03 FC:1202 | 252.00 | OP |

PTO-1556  
(5/87)

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective January 1, 2003

Application or Docket Number

108 293532287

**CLAIMS AS FILED - PART I**

|   | (Column 1)    | (Column 2)   |
|---|---------------|--------------|
| TOTAL CLAIMS  | 34            |              |
| FOR   | NUMBER FILED  | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | 34 minus 20 = | * 14         |
| INDEPENDENT CLAIMS  | 6 minus 3 =   | * 3          |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |               |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

|             | (Column 1)  | (Column 2)                         | (Column 3)    |
|-------------|---|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|             | Total *   | Minus **                           | =             |
|             | Independent *   | Minus ***                          | =             |
|             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                    |               |

|             | (Column 1)  | (Column 2)                         | (Column 3)    |
|-------------|---|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|             | Total *   | Minus **                           | =             |
|             | Independent *   | Minus ***                          | =             |
|             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                    |               |

|             | (Column 1)  | (Column 2)                         | (Column 3)    |
|-------------|---|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|             | Total *   | Minus **                           | =             |
|             | Independent *   | Minus ***                          | =             |
|             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                    |               |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 375.00 |
| X\$ 9=    |        |
| X42=      |        |
| +140=     |        |
| TOTAL     |        |

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 750.00 |
| X\$18=    | 252    |
| X84=      | 252    |
| +280=     |        |
| TOTAL     | 1254   |

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9=           |                |
| X42=             |                |
| +140=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$18=           |                |
| X84=             |                |
| +280=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9=           |                |
| X42=             |                |
| +140=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$18=           |                |
| X84=             |                |
| +280=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9=           |                |
| X42=             |                |
| +140=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$18=           |                |
| X84=             |                |
| +280=            |                |
| TOTAL ADDIT. FEE |                |